

RUMANIA

GAVRILESCU, N., Lecturer; MIHAILA, I., MD; SUTESCU, Paraschiva, MD;  
SUMA, S., MD; COCORĂ, Despina, MD.

Section of Labor Physiology and Professional Diseases of the  
Institute of Hygiene and Labor Protection of the Rumanian  
People's Republic, Bucharest, in collaboration with the  
Department of Food Hygiene, Institute of Medicine and  
Pharmacy, Bucharest (Sectia de fiziologie a muncii si boli  
profesionale a Institutului de igiena si protectia muncii  
al R.P.R., Bucuresti, in colaborare cu Catedra de igiena  
alimentatiei, I. M. F., Bucuresti) - (for all)

Bucharest, Igiena, No 6, Nov-Dec 63, pp 493-501

"Some Aspects of Labor Physiology in Workmen on the Building  
Sites of Apartment Houses."

GONTEA, I.; SUFESCU, Paraschiva; DUMITRACHE, S.; COCORA, Despina; SUMA, S.

Protein requirements in man during muscular activity. Effect of the amount of nitrogen intake before exertion on stress of the organism. Fiziol. norm. pat. 11 no.2:133-142 Mr-Ap '65.

I. Catedra de igiena alimentatiei, Institutul medico-farmaceutic, Bucuresti.

POPESCU, P. C.; COCORA-TIETZ, Garbiela

The gorge of the Caras River, a monument of the nature. Studii agr  
Timisoara 8 no.3/4:311-316 J1-D '61.

COCORANU, M.

Boring multistoried wells. p . 148.

PETROL SI GAZE. (Asociatia Stiinifica a Inginerilor si Tehnicienilor din Romania si Ministerul Industriei Petrolului si Chimiei) Bucuresti, Rumania; Vol. 9, no. 4, Apr. 1958

Monthly List of East European Accessions (EEAI) IC Vol. 8, no. 9, /1959 Sect.

Uncl.

COCORANDU, M.

TECHNOLOGY

Periodicals: PETROL SI GAZE. Vol. 9, no. 8, Aug. 1958

COCORANDU, M. Flow of drilling mud through annular space. p. 249

Monthly List of East European Accessions (EEAI) LC, Vol. 1, No. 2,  
February 1959, Unclass.

COGORANDU, M.

Bore hole disturbances in pre-Miocene formations under marlaceous facies.  
p. 51.

PETROL SI GAZE. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din  
Romania si Ministerul Industriei Petrolului) Bucuresti, Romania. Vol. 10.  
no. 2, Feb. 1959.

*VOL 8*  
Monthly list of East European Accessions (EEAI) LC/no. 8, Aug. 1959

Uncl.

COCORDANU, M.

Boring the low-pressure productive zones in the oil field sites of Romania.  
p. 384.

PETROL SI GAZE. (Asociatia Stiintifica a Inginerilor si Technicienilor  
din Romania si Ministerul Industriei Petrolului si Chimiei) Bucuresti  
Romania. Vol. 10, no. 9, 1959

Monthly list of East European Accessions (EEAI) LC Vol. 9, no.2  
Feb. 1960

Uncl.

COCORANDU, M., ing.

Primary cementing of oil wells in Rumania. Petrol si gaze II no. 3:  
106-111 Mr '60.

1. Institutul de Cercetari pentru Foraj si Extractie-Cimpina.  
(Oil wells—Cementing)

COCORANDU, M., ing.

Some general considerations on the drilling and investigations of the exploring wells in Rumania. Petrol si gaze 13 no.3:103-108 Mr '62

1. Institutul de Cercetari pentru Forzj si Extractie.

STOIANOVICI, T., ing.; STOENESCU, D., ing.; COCORASCU, M., ing.

Settlement measurements of a number of buildings made by  
the Institute of Building Research and Construction Building  
Economics, in Rumania, between 1959-1961. Bul cerc  
constr sistemul no.2:101-112 '62.

1. Institutul de cercetari in constructii si economia  
constructiilor.

COCORANDU, M., ing.

Causes and ways of remedying the gasification phenomena in  
drilling wells in Rumania. Petrol si gaze 13 no.5:205-208 My  
'62.

JUNCAN, N.; ILIE, V.; COCOVES, C.; MUHSAM, H.; ILIE, G.

Critical unitary tension and coefficients of skin-drying on  
metallic bars, rolled I profile, working in centric compression.  
Bul stiint polit Cluj no.5:157-169 '62.

JUNCAN, N.; ILLE, V.; COCOVES, C.; MUHSAM, H.; ILLE, G.

Critical unitary tension and coefficients of skin-drying on  
metallic bars, rolled I profile, working in centric compression.  
Bul stiint polit Cluj no.5:157-169 '62.

JUNCAN, N.; ILIE, V.; COCOVES, C.; MUHSAM, H.; ILIE, G.

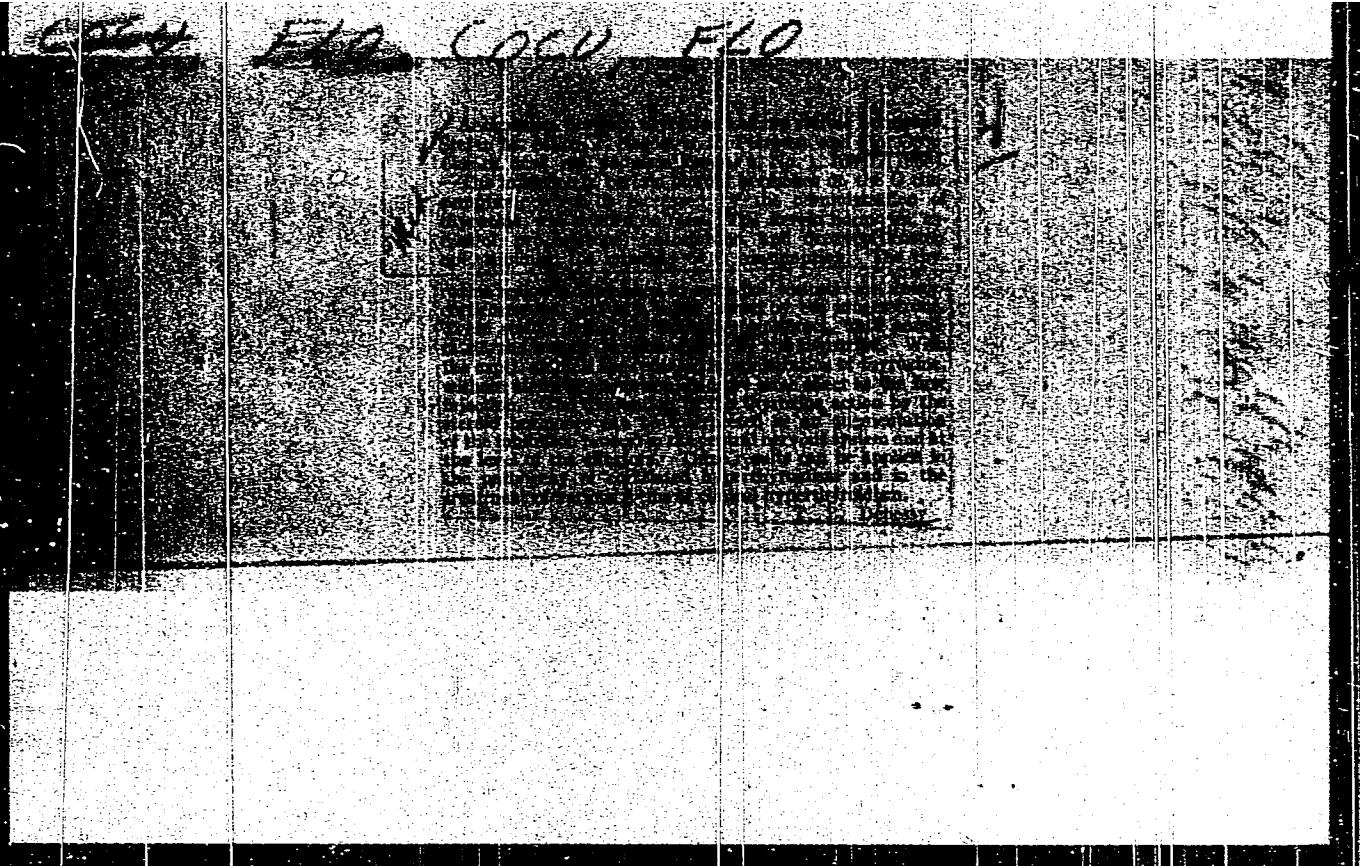
Critical unitary tension and coefficients of skin-drying on  
metallic bars, rolled I profile, working in centric compression,  
Bul stiint polit Cluj no.5:157-169 '62.

Coca, F.

The action of chlorpromazine on the thyroidine. (Bolton, M., Miller, N. & C. Petrelli, G. Lohr and H. Starchi popolare Recenti, 1958, 161-163).  
Experiments carried out on rats demonstrate that the thyroid stimulating effect of thyrotropin is blocked either after administration of a single dose or repeated doses. The reduction of O<sub>2</sub> consumption, observed in the control, could be explained by the effect of chlorpromazine on the thyroid system and the heart.

Chlorpromazine  
when, I. Negroian,  
Cancer Acad. of  
The results of  
that the thyroid ac-  
for administration  
reduction of O<sub>2</sub> con-  
sumption, observed in the control, could  
by the effect of chlorpromazine on the  
thyroid system and the heart.

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00030931



APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00030931C

MILCU, St. M.; LIJPUINESCU, A.; BOJINESCU, Al.; NEGOMESCU, I.; COCU, Fl.

Effect of low-iodine diet on radioactive iodine I-131 uptake and  
structure of the thyroid gland in rats. Bul. stiint., sect. med.  
no. 1: 153-162 1957.

(IODINE deficiency

eff. on radioiodine uptake & structure of thyroid gland,  
in rats)

(THYROID GLAND

eff. of iodine defic. on structure & radioiodine uptake,  
in rats)

LUPULESCU, A.; PETRESCU, C.; COCU, Fl.

The action of the growth hormone and of several steroid hormones on  
connecting cartilage. Stud. cercet. endocr. 13 no.1:45-55 '62.

(CARTILAGE pharmacology) (SOMATOTROPIN pharmacology)  
(ESTROGENS pharmacology) (TESTOSTERONE pharmacology)  
(ADRENAL CORTEX HORMONES pharmacology)

RUMANIA/Cultivated Plants - General Problems.

H-1

Aes Jour : Rev. Ziar - Biol., No 9, 1953, 39141

Author : C. Culaciu, Gr.

Inst : -  
Title : Crops Suitable for Sandy Soils in the Southern Oltenia.

Orig Pub : Probl. Agric., 1957, 9, N. 6, 72-76.

Abstract : The most expedient way to utilize the 250,000 hectares of  
Oltenia (RIR) sands is by raising grapes and tobacco.  
Vineyards plantings having their own root system and which  
are practically not subject to damage by phylloxera can  
suffer very little from blight, are possible on sand.  
The Virginia tobacco species, grown on weakly humus sand,  
yields a production of unsurpassed quality. (Vetch), 1956,  
states, linseed, castor and cotton grow well on sand too. --  
P.K. Kiskin.

Card 1/1

- 3 -

BUTOIANU, C., dr.; RADU, V., dr.; COCULUSCU, L., dr.; SCRIMA, Doina, ext.

Vaccinellous pneumonia in the adult. Med. intern., Bucur 12 no.10:  
1505-1506 0 '60.

1. Lucrare efectuata in Clinica I de boli contagiose I.M.F. Bucuresti  
(director: prof. M.Voiculescu).  
(LUNG DISEASES etiol.)

RUMANIA

COCUZ, N., Pharmacist, Col, OPRESCU, C., Pharmacist, Lt-Col,  
RADUCANU, Dumitru, Pharmacist, Lt-Col, STERIANESCU, N., Dr, Lt-Col,  
and BOCEA, Silvia, Pharmacist [affiliation not given]

"'Colodal' -- a New Pharmaceutical Product Used in the Treatment  
of Ulcerous Diseases."

Bucharest, Revista Sanitara Militara, Vol 62, No 2, Mar-Apr 66,  
pp 325-328.

Abstract: The authors describe a newly developed product, a  
colloidal gel with a protective, neutralizing and antacid acti-  
vity. The product is well tolerated by the organism and has very  
few contraindications. It contains aluminum and magnesium  
hydroxide, carbonic calcium, xylene base, a sweetening agent  
and an aromatic agent.

Includes one table. -- Manuscript submitted 30 October 1965.

1A

RUMANIA / Cosmochemistry. Geochemistry.  
Hydrochemistry.

D

Abs Jour : Referat Zhur--Khimiya, No. 11, 1959, 38157  
Author : Codarcea, A.; Kissling, A.; and Kissling, M.  
Inst : Rumanian Academy of Sciences  
Title : Note on the Ludwigite from Ocna de Fier.  
Orig Pub : Bull Stiint Acad RPR, Sec Geol Si Geograph, 2,  
No. 3-4, 515-527 (1957) (in Rumanian with summaries in French and Russian)  
Abstract : Using the microscopic and especially the chemical method, the authors have studied Ludwigite associated with magnetite in a skarn formation in which the authors have also identified serpentine, fosterite, ascharite, hematite, pyrite, sphalerite, chalcopyrite, quartz, and limonite. The chemical composition of the dolomite is as

Card 1/3

RUMANIA / Cosmochemistry. Geochemistry. Hydro- D  
chemistry.

Abs Jour: Ref Zhur-Khimiya, No 8, 1959, 26842.

Author : Codarcea, A., Ianovici, V., Iova, I., Lupan, S.,  
and Papacostea, C.

Inst : Romanian Academy of Sciences.

Title : Rare Earths in the Ditraru Massif.

Orig Pub: Commun Acad RPR, 8, No 3, 321-328 (1959) (in Rumanian with French and Russian summaries).

Abstract: A number of outcrops of ore-bearing formation have been found in the alkali rocks in the northwestern part of the Ditraru Massif (Hungarian Autonomous Region [Transsylvania]). During their investigation, the paragenesis of the sulfurous compounds (pyrite, sphalerite, chalcopyrite, galenite, molybdenite) and minerals containing TR [sic] (monazite, xenotime,

Card 1/2

CODARIA, A.

Scientific achievements of Rumania in the field of geology under the regime  
of people's democracy. p. 5

ANALELE ROMENO-SOVIETICI. SERIA GEOLOGIE-GEOMAFIE. (Academie Republicii Populari  
Romane. Institutul de Studii Romano-Sovietice). Bucuresti, Vol. 13, no. 3,  
July/Sept. 1959.

Monthly List of East European Acquisitions (EPA) 55, Vol. 9, No. 2, Feb. 1959

Uncl.

CODARCEA, Al., acad.; NASTASEANU, S.; MERCUS, D.

Age of the strata of Sinaia in the region Portile de Fier-Virciorova.  
Communicare AR 11 no.11:1399-1405 N '61.

CODARCEA, Al., acad.; NASTASEANU, S.; MERCUS, D.

Presence of the Urgonian in the region of Cuzane. Comunicarile  
AR 12 no.4:453-455 Ap '62.

CODARCEA, Al., acad.; MARINESCU, Fl.; PATRULIU, D.

Some new data on the Mesozoic limestones of Gura Vail (Plateau  
Mehedinți). Comunicările AR 12 no.4:457-465 Ap '62.

CODARCEA, Al., academician; POP, Gr.

Contributions to the knowlege of the Crataceous system  
in the Sopot region (southern Banat). Studii cerc  
geol 8 no. 2: 171-184 '63.

ODDAROMA, Al., acad.; NASTASEANU, S.

Contributions to the knowledge of the stratigraphy of the  
calcareous deposits in the basin of Cerna Valley and Cazane  
(Danube). Scutul core geol geogr 2 nr.3, 141-250 '64.

I. Geological Committee attached to the Romanian Council of  
Ministers, and the Geological Institute of the Geological  
Committee. Submitted April 28, 1964.

CODARCEA, Al., acad. prof.

Achievements of geological science in Rumania during the years of people's regime. Anuarul Comit geol 34 pt. 1:5-20 '64.

1. Chairman of the Geological Committee attached to the Rumanian Council of Ministers.

R/002/61/000/003/004/004  
D216/D301

AUTHOR: Codarcea, Florin, Geologist

TITLE: The Soviet MIN-8 microscope, a great aid in geologic work

PERIODICAL: *Ştiință și tehnica*, no. 3, 1961, 40

TEXT: The article describes the new Soviet MIN-8 polarizing microscope with a magnifying power of 17.5 - 1,350, used for studying transparent and opaque minerals. When investigating opaque minerals, the microscope may be provided with the Oi-12 fixture. The microscope's tube is fixed, permitting microphotography under good conditions. The stage is mobile. The microscope is provided with a fixture for cameras and the stage has grooves for attachment of the Fedorov stage, an optical apparatus for determining special properties of minerals. The MIN-8 microscope is also being used in Rumania and has aided in studies of aluviums with rare minerals, enabling thus determination of zirconium, opatite and titanite. Quartz, feldspar and carbonates, as well as manganese and iron form-

Card 1/2

R/002/61/000/003/004/004  
D216/D301

The Soviet MIN-8 microscope...

ed of knebelite, rhodonite, spessartine, danemorite and pyroxmangite could be determined by exactly establishing the angles of the optical axes and the extinctions of the minerals. The MIN-8 polarizing microscope has also been used in petrographical investigations of the eruptive and crystalline rocks of the Poiana Ruscăi and Muntii Drocea Mountains. This microscope can be used for accurately determining rock minerals, establishing exact diagnoses for eruptive and crystalline rocks. There are 3 figures.

Card 2/2

AIRINEI, St.; CODARCEA, Fl.

New geological data on the gravimetric anomaly at Runculești (Metaliferi Mountains). Dari seama sed 49 pt.1:2.000-230 '61-'62 [publ. '64].

1. Submitted April 21, 1962.

CODARCEA, Florin, geolog (Bucuresti)

The Wieliczka salina. Natura Geografie 15 no.6:60 N-D '63.

CODARCEA, Florin (Bucuresti)

An important source of riches. Natura Biologie 15 no. 5:95-96  
S-0'63.

ATANASIU, I.; CODARCEA, Fl.

Some considerations on the parallelization of the Paleogene deposits  
in Maragures and the Northeastern Transylvanian Basin. Studii cerc  
geol 9 no.1:175-179 '64

1. Geological Committee attached to the Romanian Council of Ministers.

FILIPESCU, M.; MANISOR, E.; COBARGEA, M.; AURELIAN, N.; ZADURIAN, Al.;  
VINCENTZ, I.

Methods and apparatus for extraction and microdetermination of  
hydrocarbons from soil and rocks in the geochemical prospecting  
of hydrocarbon accumulations. Patrat si gaze 14 no.4:169-174 '63.

TANACH, V.; COJOCARU, Z.; STANCIULEA, L.; FRIDMAN, A.; DAVID, B.; KRUSZEWSKA,  
Jadwiga, mgr [translator]

New achievements in Permirvar ferrites and their use. Przegl  
elektroniki 5 no.12:639-645 D '64.

1. Electronic Works, Bucharest (for Tanach and Cojocaru)  
2. Electrical Engineering Research Institute, Bucharest (for  
Stanciules, Fridman and David). 3. Institute of Telecommunication  
and Radio Engineering, Warsaw (for Kruszewska). Submitted July  
15, 1964.

L 33043-66  
ACC NR: AP6024230

SOURCE CODE: RU/0005/65/000/003/0080/0084

AUTHOR: Tanach, Valentin-Tanach, V. (Engineer); Stanciuila, Lucia (Engineer);  
David, Bella (Engineer); Cojocaru, Zoe (Engineer); Fridman, Alexandru (Physicist).<sup>35</sup>

ORG: [Tanach; Cojocaru] Electronic Works (Un. Electronica); [Stanciuila; David;  
Fridman] ICPE

TITLE: Achievements in the field of permivar-type ferrites and their applications

SOURCE: Telecommunications, no. 3, 1965, 80-84.

TOPIC TAGS: ferrite, high frequency

ABSTRACT: The authors discuss the theory underlying the development of permivar-type ferrites with superior high-frequency performance and describe their work in this field. Experimental results are presented for some of the materials prepared by the authors, and their fields of application are discussed. Orig. art. has: 4 figures and 3 tables. [Passed on authors' Eng. abst.] [JPRS]

SUB CODE: 11, 09 / SUBM DATE: 20Feb64 / ORIG REF: 002 / OTH REF: 007

Card 1/1

UDC: 621.318.13

09.5

1881

CODAUS, Dumitru, ing.

Checking protectors during operation. Telecommunications no.2:  
53-54 F '65.

L 29748-66

ACC NR: AP6020879

SOURCE CODE: RU/0005/65/000/002/0053/0054

45  
B

AUTHOR: Codarus, Dumitru (Engineer)

ORG: none

TITLE: In-line testing of protectors

SOURCE: Telecommunicatii, no. 2, 1965, 53-54

TOPIC TAGS: telecommunication, voltage regulator, parameter, transmission line

ABSTRACT:

After a brief review of the causes, values and durations of overload voltages against which telecommunication lines must be protected, the author describes the operation of overload protectors and establishes the pertinent control parameters. A device built by the author is described. Orig. art. has: 5 figures. [Based on author's Eng. abstract] [JPRS]

SUB CODE: 09, 17 / SUBM DATE: none / ORIG REF: 004 / SOV REF: 002

Card 1/1 CC

CODILLA, V., ing.; BALICA T. ing.

Stabilizers of tension voltage with ferritesounds. Rev mailer  
for 12 no. 38142-147 Mr'64

1. Railroad Section C.T.E. And.

VOICU, V.; CONSTANTINESCU, V.; CODITA, V.

Absolute measurement of radiation source activity. Metrologia  
apl 9 no. 4:176-180 Jl-Ag '62.

VOICU, V.; CODITA, V.

Absolute measurement of nuclear radiation. Metrologia  
apl 10 no.1:24-28 Ja '63.

VOICU, V.; CODITA, V.; CISMAS, D.

Absolute measurement of activity of nuclear radiation sources.  
Pt. 3. Metrologia apl 10 no.4:181-186 Ap '63.

VOICU, V.; CODITA, V.

Absolute measurement of nuclear radiation source activity.  
Pt. 4. Metrologia apl 10 no.5:232-236 My '63.

VOICU, V.; CISMAS, D.; CODITA, V.

Absolute measurement of the nuclear radiation sources. Pt. 5.  
Metrologia apl 10 no.6:268-273 Je '63.

VOICU, V.; CODITA, V.

Absolute measurement of the activity of nuclear radiation sources. Pt. 6. Metrologia apl 10 no.7:322-326 Jl '63.

CODOREANU, Vasile

Calcicolous lichens of Baciia and Gheile Cibului. Studii  
biol. Cluj 13 no.2:221-229 '62.

1. Universitatea "Babes-Bolyai" Cluj, Gradina botanica.

CODR, M.

"Trap." p. 4,  
(CESKOSLOVENSKA ARMADA, Vol. 3, No. 19, Sept. 1954, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4  
No. 5, May 1955, Uncl.

CODR, M.

"Watching Soviet Seas." p. 6,  
(CESKOSLOVENSKA ARMADA, Vol. 3, No. 19, Sept. 1954, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4  
No. 5, May 1955, Uncl.

CODR, M.

"Battle in the Mountains", P. 6, (CESKOSLOVENSKA ARMADA, Vol. 3, No. 20,  
Sept. 1954, Praha, Czechoslovakia)

SO: Monthly List of East European Accesions, (EEAL), LC, Vol. 3, No. 12,  
Dec. 1954, Uncl.

CODR, M.

"For Those Who Will Come." p. 6,  
(CESKOSLOVENSKA ARMADA, Vol. 3, No. 21, Oct, 1954, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4  
No. 5, May 1955, Uncl.

CODR, M.

Visit to parachutists. p. 156.  
KRIDLA VLASTI, Praha, No. 7, Apr. 1955.

SO: Monthly List of East European Accessions, (SSAI), LC, Vol. 4, no. 1, Oct. 1955,  
Uncl.

CODR, M.

CODR, M. Visit to parachutists. p. 156. KRIDLA VLASTI. Praha. No. 7, Apr. 1955.

SO: Monthly List of the East European Accession, (EEAL), LC. Vol. 4, no. 10, Oct. 1955. Uncl.

CODR, M.

"The conquest of the moon."

p. 26 (Ceskoslovensky Vojak) Vol. 6, no. 25, Dec. 1957  
Prague, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
April 1958

CODR, Milan

SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees: Dr

Affiliation: /not given/

Source: Bratislava, Nasa Veda, Vol VIII, No 5, 1961, pages 257-262.

Data: "Man in Space."

GPO 981643

CCIR, All in  
SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees: Dr

Affiliation: /no given/

Source: Bratislava, Lasa Veda, Vol VIII, No 11, Nov 61, pp 641-647.

Data: "Three Generations of Soviet Rockets."

REF ID: A6562

400  
L 41519-65 ARG/EZO-2/EMG(j)/EMT(d)/FB)/FSS-2/EMG(r)/EMT(1)/FBO/EMP(e)/EMP(c)/  
EMT(n)/FS(v)-3/EPF(c)/EFC(k)-2/EMG(s)-2/EMP(1)/EMF(f)/EMG(r)/EMT(c)/EMP(v)/EMA(1)/  
EPR/EMP(j)/T-2/EMG(a)-2/EMP(h)/EPA(bb)-2/EEC(c)-2/EDD-2/EMG(c)/FCS(c)/EMP(b)/  
AMW+5110 P1-4/Pw-4/Pk-4/Pn-4/ ROCK EXPLOITATION Pi-4/Fh-4/Pac-2/Pa-4/Pk-4/1/163  
Po-4/Po-5/Pq-4/Pa-4/Pr-4 IJP(c) AST/TT/JN/DD/RM/GW/EC/WH  
Barvir, Miroslav, (Engineer); Denes, Konrad, (Professor, Doctor); Boucka, Jiri,  
(Doctor); Milil, Ivo, (Graduate in Philosophy); Cepelka, Zdenek, (Candidate of  
Physical and Mathematical Sciences); Cech, Milan, (Doctor); Volezal, Vladimir, Dr.,  
(Doctor); Dvorak, Antonin, (Candidate of Medical Sciences); Dvorak, Jaroslav, (Doctor);  
Guth, Vladimir, (Candidate of Medical Sciences, Docent, Doctor); Horak, Zdenek,  
(Doctor of Physical and Mathematical Sciences, Corresponding Member of the  
Czechoslovak Academy of Sciences, Professor, Doctor); Hospodar, Jan, (Doctor of  
Physical and Mathematical Sciences, Doctor); Kleczek, Josip, (Doctor); Klest,  
Emil, (Candidate of Physical and Mathematical Sciences); Kolodovský, Milan; Korml,  
Vladimir (Doctor); Kopceky, Miloslav, (Candidate of Legal Sciences); Kriovsky,  
Ladislav, (Candidate of Physical and Mathematical Sciences); Kviz, Zdenek, (Can-  
didate of Physical and Mathematical Sciences); Ledvina, Milan, (Engineer); Malecik,  
Vladimir, (Doctor); Moravek, Milan, (Candidate of Medical Sciences); Mrazek,  
Jaroslav, (Candidate of Medical Sciences, Engineer); Mrazek, Jiri, (Candidate of  
Technical Sciences); Neuzil, Ludek, (Doctor); Novotny, Zdenek, (Candidate of  
Physical and Mathematical Sciences); Novotny, Zdenek, (Doctor); Pernegr, Jaroslav,  
(Doctor, Candidate of Physical and Mathematical Sciences); Pesek, Rudolf, Professor,  
Doctor, Engineer); Pipal, Miloslav, (Doctor of Technical Sciences, Corresponding  
member, of the Czechoslovak Academy of Sciences); Plavec, Miroslav, (Doctor);  
Pokorny, Zdenek, (Candidate of Physical and Mathematical Sciences, Docent, Doctor);

Card 1/8  
2

L 41519-65  
AM4045110

14

Ruml, Vladimír, (Candidate of Medical Sciences, Doctor); Sadíl, Josef, (Doctor of Physiological Sciences); Schmal, Iindra; Stverák, Jiří, (Doctor); Svastka, Zdeněk, (Doctor); Tuma, Jaroslav, (Candidate of Physical and Mathematical Sciences, Doctor); Tytl, Václav, (Docent, Engineer); Uhlík, Ivan, (Candidate of Technical Sciences, Professor, Doctor); Valnáček, Boris, (Candidate of Physical and Mathematical Sciences, Doctor); Vanýsek, Vladimír, (Candidate of Physical and Mathematical Sciences, Docent, Doctor); Vlasák, Miroslav, (Candidate of Physical and Mathematical Sciences, Doctor); Voda, Milošlav, (Engineer)

Principles of astronautics (Základy kosmonautiky) Prague, Orbis, 1964. 445 p. illus., biblio. 5000 copies printed.

TOPIC TAGS: cosmonautics, rocket, satellite, space flight, missile

PURPOSE AND COVERAGE: This publication is a popular scientific reference book for people working in cosmonautics. The book presents a survey of cosmonautics and space flight up to 1 June 1963.

TABLE OF CONTENTS:

Card 2/8

CZECHOSLOVAKIA  
26 May 66

CODR, Milan

Dr, chief editor of Zapisnik 66 (Notebook 66), published  
by the Main Political Administration of the Czechoslovak  
People's Army

Zapisnik 66, Prague, No 11, 28 May 66, p 59.

(1)

CSUPKA, S  
TRNOVA, E; JAROLIM, O; GARCIA, J.

Department of Radiation Hygiene (MUDr) (Vedúceho rozhľadne  
hygiény radia), Bratislava (for all)

Prague, Ceskoslovenska Hygiena, No 10, 1964, pp 595-600

"The Results of Radioactivity Measurements of Dust and  
Rain Falls in Eastern Slovakia in 1961-1963."

CODRAT, Vincenz, ing.; TIPLIC, Sorin, ing.

Reducing steel consumption by using the exothermic cast runners.  
Metalurgia constr mas 13 no.12:1067-1071 N '61.

CODRAT, Vincenz, ing.

Metal saving in foundries. Metalurgia constr mas 14 no.2:122-129  
F '62

1. Uzina "Steagul Rosu," Brasov.

CODREA, Dan

Exchange of experience. Constr Bac 16 no.754:3 20.I.1964.

CAPISIZU, M., ing.; CODREANU, Al., ing.

Beneficiaries and the doers on the quality of the agricultural  
and zootechnic constructions. Constr Buc 16 no. 736:3 15 F'64.

1. Directorul Trustului Gospodarilor de Stat, Timisoara (for  
Capisizu).

CodReanu, C.

TABLE I BOOK INFORMATION		RKM/5733
Ciud. Bucuresti, Romania. Institutul Politehnic Bucuresti, Editura "Dacia", 1970, 170 pages printed and 250 pages handwritten, 250 copies printed and 250 handwritten mentioned.		
PURPOSE: This book is intended for mathematicians, physicists, chemists, and civil and mechanical engineers.		
CONTENTS: The book consists of 59 papers by Romanian specialists on problems in physics and technology, particularly mathematics, thermodynamics, Russian chemistry, metallurgy, civil and mechanical engineering, thermodynamics in Russian and French or German in given at the end of each article. Some of the articles are accompanied by references. No prefaces are mentioned. At the back of the book there are 23 references, all Romanian.		
INDEX OR CONTENTS:		
PART I. MATHEMATICS - PHYSICS - CHEMISTRY		
Bogata, M. Geometrical Interpretation of the Differential Equation of a Non-Sinusoidal Oscillation, and the Graphic Rectification of the Spiral Curve	75	
Brasescu, G. A New Method for Providing the Cramer Rule	79	
Moraru, N. Certain Problems of Oscillation and Some Types of Differential Equations	85	
Popescu, H. Approximation of Functions by Means of Rational Functions	95	
Sorin, I. Some Properties of the Numbers and the Interpretation of a Functional Equation	101	
Sorin, I. Some Remarks Concerning a Functional Equation	107	
Sorin, I. On the Functional Equation: $f(xy) = f(x) + f(y)$	111	
PART II		
Balea, T., O. Balint, A. Popescu, G. Popescu, S. Cozma, and G. Coloreanu. Experimental Study on Melting and Annealing Behavior of the Copper-Metal- Oxide Phases via Heating of the Melting Medium Made by the Copper Metal- Oxide Phases	121	
Balea, T., E. Balint, and I. Mortadova. On the Absorption Spectrum of $\alpha$ -Phosphomolybdate	129	
Carau, E., and A. Moraru. Study of Some Physical Models of Synthetic Fibers, Developed in the Ultraviolet Range	135	
Carau, E., and A. Moraru. Contributions to the Study of the Synthetic Fibers in the Ultraviolet Range	137	
Carau, E., - Experimental Contributions to the Study of Acrylic Oxidation and Melting of Alumina	141	
Carau, E., E. Balint, M. Ilieff, M. Radulescu, L. Iliescu, and I. Mortadova. Contributions to the Study of Synthetic Fibers of the Romanian People's Republic (Second Report)	145	
Carau, E., E. Balint, M. Ilieff, M. Radulescu, L. Iliescu, and I. Mortadova. Contributions to the Study of Synthetic Fibers of the Romanian People's Republic (Third Report)	159	
Carau, E., and I. Mortadova. Adsorption Isotherms of Methyl Alcohol Vapors on Colloidal Clays of the Bentonite Type	171	
Vilceanu, L. Contributions to the Method of Studying the Adsorption of Vapors and Gases	175	

CODREANU, D.

Forms of energy which cause flow of crude oil in layers. p. 14.  
PETROL SI GAZE. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din  
Romania si Ministerul Industriei Petrolului) Bucuresti. Vol. 6 (i. e. 7)  
no. 1, Jan. 1956.

So. East European Accessions List      Vol. 5, No. 9      September, 1956

CODREANU, D.

New method to foresee the behavior of petroleum beds with partial hydraulic pressure.

P. 355(Academia Republicii Populare Romane. Institutul de Mecanica Aplicata. STUDII SI CERCETARI DIN MECANICA APLICATA. Vol. 7, no. 2, Apr./June 1956, Vucuresti, Romania)

Monthly Index of East European Accessions (PEAI) LC. Vol. 7, no. 2,  
February 1958

CODREANU, D.

Increasing the input well receptivity by reducing the temperature difference between injected water and the stratum, p. 61.

PETROL SI GAZE. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania si Ministerul Industriei Petrolului) Bucuresti, Rumania. Vol. 10, no. 2, Feb. 1959.

Monthly List of East European Accessions (ESAI) LC, no. 8, Aug. 1959  
*Vol 8*

Uncl.

CODREANU, D.

Determination of certain characteristics of stratum and well from pressure measurement data without shutting in the well. p. 140.

PETROL SI GAZE. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania si Ministerul Industriei Petrolului) Bucuresti, Rumania Vol. 10, no. 4, Apr. 1959.

*decs*  
Monthly list of East European Accessions (EEAI) LC no. 8, Aug. 1959

Uncl.

CODREANU, D., ing

Present concepts on the relationship of crude oil production and reserves. Petrol si gaze 12 no.7:325-327 Jl '61.

CODREANU, D., ing.

The pressure in oil deposits and its determination. Petrol si gaze  
12 no.5:239-240 My '61.

1. Institutul de Cercetari pentru Foraj si Extractie, Cimpina.

~~CCOBREANU~~, D., ing.; GIUCLEA, V.

Exploitation of some oil fields in the Oltenia region with  
maintenance of pressure by water injection. Petrol si gaze  
12 no. 8-358-367 Ag. '61.

1. Institutul de Cercetari pentru Foraj si Extractie, Cimpina.

CODREANU, D., ing.; GIUCLEA, V.

Exploitation of some oil fields in the region of Oltenia with  
maintenance of pressure by water injections. Petrol si gaze  
12 no.8:358-367 Ag '62.

1. Institutul de Cercetari pentru Foraj si Extractie, Cimpina.

CODREANU, D., ing.; CHIRAN, P., ing.

Present ideas on the production decline. Petrol si gaze  
14 no. 6:295-310 Je'63.

CODREANU, D., ing.; STANARINGA, N., ing.

Checking the possibility of determining the physical parameters of continuously stratified deposits by well investigation. Petrol si gaze 15 no.2:61-69 F '64.

ARSENESCU, D., ing. geolog; CODREANU, D., ing.

Forecasting the behavior of deposits producing under dissolved gas conditions in the case of the application of a secondary recovery process by gas injection. Petrol si gaze 14 no.11:532-546 N '63.

CODREANU, D., ing.; CHIRAN, P., ing.

Methods for establishing the value of constant decline,  
Petrol si gaze 15 no. 4:175-181 Ap '64.

CODREANU, D., ing.; GIUCLEA, V., ing.

Behavior of a crude oil deposit exploited by a dissolved-gas method. Petrol si gaze 15 no. 6:281-286 Je '64.

HAUER, R.; IANCULESCU, St.; CODREANU, D.

Influence of mobility ratio, rate of flow and transformation  
of ex<sub>i</sub> citation wells into injection wells on the advancing  
of the water-oil contact. Petrol si gaze 15 no. 7:348-355  
J1 '64.

CODREANU, E.

3

Methods for determining the thickness of the silver layer  
on mirrors. B. R. Codreanu and Adelina Bocan-  
aru. *J. Opt. Soc. Amer.* 37, 10-13 (1947). By study-  
ing the absorption and other methods used for measuring  
the thickness of Ag coating on mirrors, which range usually  
from 0.50 to 0.8  $\mu$ , it was found that titration of the dis-  
solved Ag with NH<sub>4</sub>CNS yields the most exact values, but it  
necessitates the destruction of the layer. The method in  
which the increase of the intensity of the diffracted  $\beta$ -radiation  
caused by Tl<sup>201</sup> is a function of the film thickness also has  
many applications. *Pragmat. Keram.*

RUMANIA/Chemical Technology. Chemical Products and Their  
Applications. Ceramics. Glass. Binding Materials.  
Concrete.

H

Abs Jour: Ref Zhur-Khim., No 8, 1959, 28276.

Author : Codreanu, E. and Bocioaga, I.

Inst :

Title : Methods for Determining the Thickness of the Silver Film  
on Silver-Coated Glass.

Orig Pub: Ind Uszam, 5, No 8, 310-312 (1958) (in Rumanian with  
summaries in German, English, French, and Russian)

Abstract: In addition to the qualitative procedure for deter-  
mining the thickness of the visible film, the authors  
discuss and compare quantitative methods for measuring  
the thickness of the Ig film on silver-coated glass

Card : 1/2

183

CODREANU, Gh., ing.

Achievements of the Baia Mare Mining Trust during the 20 years since  
the liberation. Rev min 15 no.8:389-392 Ag '64.

1. Director, the Baia Mare Mining Trust.

CODREANU, Gr, ing.

Labor productivity in the mining industry. Probleme econ 17 no. 5  
162-164 My '64.

1. Director, Mining Trust Baia Mare (for Codreanu).

COUNTRY : RUMANIA.  
CATEGORY : Zoological Parasitology. Other Parasites. G  
ABS. JOUR. : RZhBiol., No.14, 1958, No. 62707.  
AUTHORS : Codreanu,M.; Codreanu, R.  
INST. : Academy of Sciences of Rumania  
TITLE : A New Black Sea Representative - - -  
Isopoda Epicaridea Anisarthrus pelseneeri -  
the Abdominal Parasite of the Shrimp Athanas\*  
ORIG. PUB. : Bul. stiint. Acad. RPR. Sec. biol. si stiinto  
agric., 1956, 8, No. 3, 557-584.  
ABSTRACT : The presence in the Black Sea of the external  
parasite of the shrimp A. nitescens - A. rel-  
seneer from the family Phryxidae. A precise  
description of the adult female and some dif-  
ferences between the Black Sea males and  
typical shrimps of the Atlantic Ocean. The  
genus Anisarthrus (Giard 1907) Codreanu and the  
genera Eaphryxus Caroli 1930 are identified  
with 3 Mediterranean species and Hypophryxus  
CARD: 1/2 \*nitescens. Revision and the Distribution of the  
Genus Anisarthrus.

COUNTRY :	
CATEGORY :	
APS. JOUR. :	RZhPiol., No. 14, 1958, No. 62707.
AUTHOR :	
INST. :	
TITLE :	
ORIG. PUB. :	
ABSTRACT :	Shiino, 1934 with 3 Japanese species. The distribution area of the genus (from the Atlantic Ocean across the Mediterranean and the Black Seas to the Pacific Ocean) is connected with the ancient Tethys Sea and displays its antiquity. The family is divided into 2 subfamilies: Athelginae subfam. n. and Phryxinae subfam. n.--Ye. V. Borutzkiy

CARD: 2/2

CODREANU, Maria, prof.

Conference of Physics Teachers organized by Society of Mathematical  
and Physical Sciences in Arad. Gaz mat fiz 14 no.9:501-503 S '62.

CODREANU, M.

Technical and Economic Session of Engineers and Technicians  
from the Steagul rosu Works, Brasov. Metalurgia Rum 15 no.4:  
334-335 Ap '63.

L 46067-66 EWP(k)/T/EWP(e)/EWP(t)/ETI IJP(c) WH/NW/DJ/JD/HW			
ACC NR: AP6034180	SOURCE CODE: RU/0017/66/000/003/0149/0153		
AUTHOR: Codreanu, M. (Engineer) <span style="float: right;">32 B</span>			
ORG.: "Steagul Rosu" Works (Uzinele "Steagul Rosu"), Brasov.	<u>"Steagul Rosu" Works (Uzinele "Steagul Rosu")</u>		
TITLE: new types of lubricants for the greasing of forging molds <span style="float: right;">16</span>			
SOURCE: Metallurgia, no. 3, 1966, 149-153			
TOPIC TAGS: powder lubricants, metal casting			
ABSTRACT: [Author's English summary modified]: A comparative survey of the principal types of forging mold lubricants, with suggestions as to the most appropriate uses for each type. The lubricants discussed include types based on graphite, on molybdenum disulfide and on phosphates. <sup>13</sup> Orig. art. has: 1 figure and 2 tables. (JPRS 36,867)			
SUB CODE: 11,13 / SUBM DATE: none / ORIG REF: none / OTH REF: 011 / SOV REF: 001			
Card 111 gl UDC: 621.892.09:621.975.061 0920 1735			

COUNTRY	:	RUMANIA.
CATEGORY	:	Zoological Parasitology. Other Parasites. G
ABS. JOUR.	:	RZhBiol., No.14, 1958, No. 62707.
AUTHORS	:	Codreanu,M.; Codreanu, R.
INST.	:	Academy of Sciences of Rumania
TITLE	:	A New Black Sea Representative - - - Isopoda Epicaridea Anisarthrus polseneeri - the Abdominal Parasite of the Shrimp Athanas*
ORIG. PUB.	:	Bul. stiint. Acad. RPR. Sec. biol. si stiinta agric., 1956, 8, No. 3, 557-584.
ABSTRACT	:	The presence in the Black Sea of the external parasite of the shrimp A. nitescens - A. rel- seneer from the family Phryxidae. A precise description of the adult female and some dif- ferences between the Black Sea males and typical shrimps of the Atlantic Ocean. The genus Anisarthrus (Glard 1907) Codreanu and the genera Eaphryxus Caroili 1930 are identified with 3 Mediterranean species and Hypophryxus
CARD: 1/2	:	*nitescens. Revision and the Distribution of the Genus Anisarthrus.

CODREANU, R.

Scientific and creative thoughts of Emil Racovita. p. 65.

ANALELE. SERIA STINTELOR NATURII. Bucuresti, Romania.  
Vol. 7, no. 17, 1958

Monthly list of European Accessions (EEAI) LC, Vol. 8, no. 8, Aug. 1959

Uncl.

CODREANU, R., dr.

A case of pheochromocytoma with permanent hypertension and paroxysmal falls of blood pressure. Med. intern. 3:329-334 Mr '62.

1. Lucrare efectuata in Clinica de cardiologie "ASCAR" (director: prof. C.C. Iliescu).  
(PHEOCHROMOCYTOMA complications) (HYPERTENSION etiology)  
(HYPOTENSION etiology)

ILIESCU, C.C., prof.; KLEINERMAN, L., dr.; VINTILA, P., dr.; ENESCU, R., dr.; CODREANU, R., dr.

The incidence of congenital diseases of the heart and great vessels according to the statistics of the Centrului de asistenta a cardiacilor (ASCAR) in Bucharest. Med. intern. 14 no.4:603-607 My '62.  
(HEART DEFECTS, CONGENITAL) (MORBIDITY)

MIHAILESCU, V.V., dr.; EFRAIM, M., dr.; ENESCU, R., dr.; CODREANU, R., dr.

Considerations on a case of constrictive pericarditis in a patient  
with auricular septal defect. Med. intern. 14 no.8:999-1002 Ag '62.

1. Lucrare efectuata la ASCAR, director: prof. C.C. Iliescu.  
(HEART SEPTUM, ATRIAL) (HEART DEFECTS, CONGENITAL)  
(PERICARDITIS)

CODREANU, Radu (Bucuresti); SANTA, Valeria (Bucuresti); VASILESCU, Eugen  
(Bucuresti)

Cybernetics and the human brain. Natura Biologie 16 no.4:15-25 Jl-Ag  
'62.

\*

CODREANU, R.

In memory of Professor Ioan Ciurea (1878-1944). Microbiologista  
(Bucur) 10 no.2&177-181 Mr-Ap'65.

C-4160

✓ Method of Checking the Specific Coke Consumption and Cast Iron Consumption in Blast Furnaces. V. V. Gurevich. (Metallurgist, Moscow, 1908, 3, (12), 67-68). The problem proposed is to calculate the ratio of coke and cast iron in relation to the completely finished and machined castings under optimum conditions. From the theoretical point of view, formulas have been calculated for the use in the respective productive units.—L. K.

COLAIS, Jan

Group brewing house, a proof of the technical progress of the Polish brewing industry. Wyroby prum 10 no. 78154-156 - 31-147

1. Tychy Brewing and Malting Enterprises, Tychy.

POPA, Natalia, asistenta; CODRIN, Ana, prof. (Cluj)

Notes of agricultural teaching methods in 8-year schools.  
Natura Biologie 16 no.3:35-44 My-Je '64.